

# WATER WELL REPORT

STATE OF WASHINGTON

32/01-22 D

Application No

Permit No

(1) OWNER: Name FIRE DIST (MONROE LANDING ROAD) Address 844 W. Powell Rd 98277  
(2) LOCATION OF WELL: County ISLAND - NW 1/4 NW 1/4 Sec 22 T. 32 N. R. 1 E W.M.  
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 147 ft. Depth of completed well 147 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 141.3 ft.  
Threaded ☐ " Diam. from     ft. to     ft.  
Welded ☐ " Diam. from     ft. to     ft.

Perforations: Yes ☐ No ☒

Type of perforator used      
SIZE of perforations     in. by     in.  
perforations from     ft. to     ft.  
perforations from     ft. to     ft.  
perforations from     ft. to     ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson  
Type STAINLESS Model No      
Diam. 6 Slot size 15 from 142 ft. to 147 ft.  
Diam.     Slot size     from     ft. to     ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:     ft.  
Gravel placed from     ft. to     ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.  
Material used in seal BENTONITE  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water?     Depth of strata      
Method of sealing strata off    

(7) PUMP: Manufacturer's Name      
Type     H.P.    

(8) WATER LEVELS: Land-surface elevation 150 ft. above mean sea level.  
Static level 120 ft. below top of well Date July 87  
Artesian pressure     lbs. per square inch Date      
Artesian water is controlled by     (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level D.P.E. #129  
Was a pump test made? Yes ☒ No ☐ If yes, by whom?    

Yield: 15 gal./min. with 94 ft. drawdown after 1 hrs.  
" 15 " 10 " 3 "  
" 15 " 10 " 6 "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
1 min.	122'	15 min.	120'		
5 min.	121'	(Full Recovery in 20 min.)			
7 min.	120'				

Date of test July 87  
Baller test 10 gal./min. with 10 ft. drawdown after 4 hrs.  
Artesian flow     g.p.m. Date      
Temperature of water     Was a chemical analysis made? Yes ☐ No ☐

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
CLAY	0	5
HARD PAN	5	77
SAND-GRAVEL MIX	77	118
SANDY CLAY	118	137
WATER SAND	137	147
CLAY	147	

Work started July 1987 Completed July 1987

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY WELL DRILLERS  
(Person, firm, or corporation) (Type or print)

Address OAK HARBOUR 98277

[Signed] [Signature]  
(Well Driller)

License No. 129 Date July 1987